

are determined, and at least one of said epitopes is changed through mutation of a DNA molecule coding for the expression of said parent protein or synthesis of a DNA molecule coding for the expression of said variant protein, said mutated or constructed DNA molecule subsequently being inserted into a vector for transformation of transfection into a suitable host, wherein said vector is functional or whereby said mutated or constructed DNA molecule is integrated functionally into the genome of said host, said protein variant is expressed in the host, and recovered.

- 25. The method of claim 24, wherein said protein is an industrial enzyme.
- 26. The method of claim 25, wherein said enzyme is a detergent enzyme.
- 27. The method of claim 26, wherein said detergent/enzyme is a protease, lipase, cellulase, amylase or oxidase.
- 28. The method of claim 25, wherein said enzyme is a process enzyme.
- 29. The method of claim 28, wherein said process enzyme is an amylase, lyase, lipase or cellulase.
- 30. The method of claim 24, wherein said protein is a medicinal protein.
- 31. The method of claim 30, wherein said medicinal protein is a hormone or medicinal enzyme.
- 32. A protein variant produced by the method of claim 1.
- 33. The protein variant of claim 32, which is an industrial enzyme or a process enzyme.
- 34. The protein variant of claim 33, wherein the industrial enzyme is a detergent enzyme selected from the group consisting of proteases, lipases, cellulases, amylases and oxidases, and